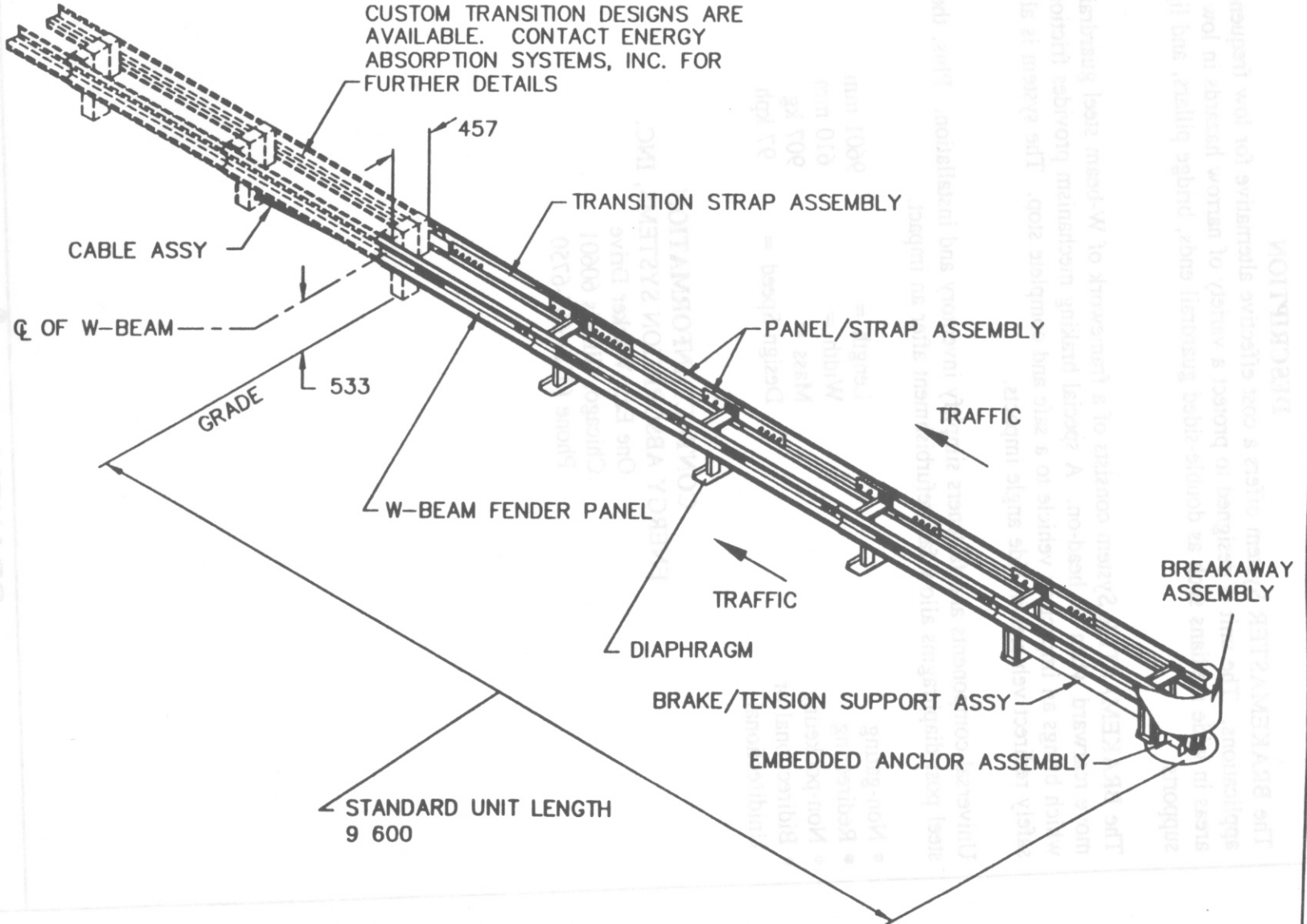


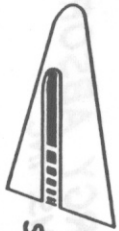
UNIDIRECTIONAL INSTALLATION SHOWN

CUSTOM TRANSITION DESIGNS ARE AVAILABLE. CONTACT ENERGY ABSORPTION SYSTEMS, INC. FOR FURTHER DETAILS



1994

# BRAKEMASTER® SYSTEM



**ENERGY ABSORPTION  
SYSTEMS INC**

SEW06

**SHEET NO.**

REF NO.

## DESCRIPTION

The BRAKEMASTER System offers a cost effective alternative for low frequency impact applications. The unit is designed to protect a variety of narrow hazards in low frequency impact areas in wide medians such as double-sided guardrail ends, bridge pillars, and lighting or sign supports.

The BRAKEMASTER System consists of a framework of W-beam steel guardrail panels which move rearward when hit head-on. A special braking mechanism provides frictional resistance, which brings an impacting vehicle to a safe and complete stop. The system is also tensioned to safely redirect vehicles in side angle impacts.

Universal components and fasteners simplify inventory and installation. Plus, the above ground steel post diaphragms allow fast refurbishment after an impact.

- Non-gating
- Redirecting
- Non-pocketing
- Bidirectional or Unidirectional

Length = 9601 mm  
Width = 610 mm  
Mass = 907 kg  
Design Speed = 97 kph

## CONTACT INFORMATION

ENERGY ABSORPTION SYSTEMS, INC.

One East Wacker Drive  
Chicago, Illinois 60601  
Phone (312) 467-6750

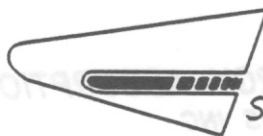
## BRAKEMASTER® SYSTEM

SEW06

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ENERGY ABSORPTION  
SYSTEMS, INC.